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## PALM INTRANET

Date: 3/15/2006 Time: 11:38:14

## **Inventor Information for 10/541453**

Inventor Name	City	State/Country
KATAOKA, KENJI	SUSONO-SHI	JAPAN
KUSAKA, YASUSHI	SUSONO-SHI	JAPAN .
TASAKI, HIROKI	SUSONO-SHI	JAPAN
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## **TC 3700 Inventor Search Program**

See attached inventor searches for applications and/or patents to help resolve questions of overlapping subject matter. These searches are provided as an initial examination aid: examiners should perform updated or expanded PALM or EAST inventors searches as appropriate.

**Serial Number: 10/541453** 

1.) See <u>attached</u> printout of inventors listed in PALM

2.) See <u>attached</u> EAST Inventor Search Printout shows Inventor search terms

US	20060309	Control apparatus	123/179.4	701/112	Kataoka;
20060048734	2000000	of internal			Kenji et al.
A1		combustion engine		,	J=
US	20060302	Analytical tool	204/403.01	422/82.01	Kusaka;
"	20000302	Atlatytical tool	204/403.01	422/02.01	Yasuhide et
20060042941					al.
A1	00051000	0 1	424/460		Yoshida,
US	20051229	Oral	424/469		
20050287211		pharmaceutical			Takayuki et
Al		compositions in			al.
	•	timed-release			
		particle form and	i		
	-	fast-disintegrating		·	
·		tablets containing	_		
		this composition	•		
US	20051215	Pyrrolopyrimidine	544/280		Kataoka,
20050277773		derivatives			Kenichiro et
A1					al.
US	20051201	Method for	423/1	423/138;	Kajiya,
20050265909		producing positive		423/49	Yoshio et al.
A1		plate material for			
***		lithium secondary	Y .	·	
		cell			
US	20051124	Method and	318/801		Kusaka,
20050258796	20001121	system for			Yasushi
A1		detecting the		•	•
711		disconnection of			
		an auxiliary power			
		suppply from a			
		poly-phase motor			
US	20051020	Control apparatus	318/114	<del>                                     </del>	Kataoka,
20050231140	20031020	for vibration type	310/114		Kenichi
					Komom
A1	20051006	actuator	705/25		Sumino,
US	20051006	Insurance contract	705/35		Akira et al.
20050222924		accounting system			AKIIA CI AI.
A1	00070011	0 . 10	40.4/4.64	424/490	Variance
US	20050811	Coated fine	424/464	424/489	Kurimoto,
20050175689	•	particles			Ippei et al.
A1		containing drug			
		for intrabuccally			
		fast disintegrating		ŀ	
		tablet			
US	20050804	Pyrrolopyrimidine	514/220	514/267;	Kataoka,
20050171094		derivatives		540/558;	Kenichiro et
A1				544/255	al.
US	20050714	Lithium-	423/599		Tasaki,
		containing			Hiroshi et
20050152831		containing			Hiroshi et

•		•			
A1		complex oxide and method of producing same			al.
US 20050124823 A1	20050609	Method for producing alkyl and/or cycloalkyl-substituted cyclic nitrile	558/308		Kataoka, Kentaro et al.
US 20050115534 A1	20050602	Start control apparatus for internal combustion engine	123/179.16		Tsuji, Kimitoshi et al.
US 20050104475 A1	20050519	Current detection circuit and current detection method	310/317		Kataoka, Kenichi
US 20050098715 A1	20050512	Beam rotation angle detecting apparatus, rotation detecting apparatus and beam rotation angle detecting method	250/231.13		Kataoka, Kenichi
US 20050098129 A1	20050512	Valve gear of internal combustion engine	123/90.16		Kusaka, Yasushi et al.
US . 20050052557 A1	20050310	Image-sensing apparatus	348/308		Kusaka, Yasushi et al.
US 20050028996 A1	20050210	Impact drill	173/176	173/93	Toukairin, Jyunichi et al.
US 20050028995 A1	20050210	Impact drill	173/176	173/93	Saito, Takuma et al.
US 20050028768 A1	20050210	Valve-driving system and method for internal combustion engine, and power output apparatus	123/90.16		Ezaki, Shuichi et al.
US 20040265817 A1	20041230	Method of selecting substance characterized by	435/6		Yamaoka, Kazuyoshi et al.

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		assaying ppard			
		activating effect			
		and drug			
US	20041223	Control apparatus	310/317		Fujimoto,
20040256951		capable of low-			Kosuke et
A1		speed driving of			al.
		vibration type			·
30.		driving apparatus,			
		actuating	-		
		apparatus using			
		the control			•
.		apparatus, control			
		method capable of			
		low-speed driving			
		of vibration type			
		driving apparatus,			
-		and storage			
		medium storing			
		program including			
	*	program codes			•
		capable of realizing the			
		control method			
US	20041202	Measuring	600/345		Sakata,
20040242982	20041202	instrument,	000/313	,	Tetsuya et
A1		installation body,			al.
711	•	and density			
		measurer			
US	20041021	Method for	451/5		Hatano,
20040209547	200,1021	processing			Yoshiyuki et
A1		chamfering of			al.
		eyeglass lens and			
		apparatus for			
		processing the	·		
		same			
US	20040909	Inspection method	324/757		Iino, Shinji
20040174177	\$	and inspection			et al.
A1		apparatus			
US	20040902	Analyzing	600/583	600/584	Katsuki,
20040171968		apparatus, piercing			Koji et al.
A1		element integrally			
		installed body for			
		temperature			
		measuring device			
		with analyzing		•	
		apparatus, and			

		hody flyid		T	
		body fluid			
,		sampling			
	20010006	apparatus	0.41/1.6		37 1
US	20040826	Rotary encoder	341/16		Yoritsune,
20040164879					Yasuhiro et
A1				,	al.
US	20040826	Rotary electronic	341/16		Hashimoto,
20040164878		component and			Yukio et al.
A1		method of			
		manufacturing			
		same			
US	20040819	Stop and start	123/179.4	123/198DB	Kataoka,
20040159297		control apparatus			Kenji et al.
A1		of internal			
		combustion engine			
US	20040805	Stop position	701/112	903/927;	Kataoka,
20040153235		estimating		903/942	Kenji et al.
A1		apparatus of		"   "	
711	•	internal			
		combustion engine			
US	20040805	Stop and start	123/179.4		Kataoka,
20040149247	20040803	control apparatus	123/177.4		Kenji et al.
A1		of internal			Kenji et ai.
AI					
US	20040624	Combustion engine	123/90.11	123/90.15	Ezaki,
20040118367	20040024	Valve-driving	123/90.11	123/90.13	Shuichi et
1		system of internal			al.
A1	20040610	combustion engine	704/210		Tasaki,
US	20040610	Voice encoding	704/219		Hirohisa
20040111256		method and			Hironisa
A1	20040610	apparatus	122/00 16	102/00 15	A - 1
US	20040610	Valve-driving	123/90.16	123/90.15	Asada,
20040107928		system of internal			Toshiaki et
A1		combustion engine			al.
		and valve-driving			
		apparatus			
US	20040610	Stop control	123/90.15		Kataoka,
20040107926		apparatus for			Kenji et al.
A1		internal			
		combustion engine			
US	20040603	Engineer	705/8		Kataoka,
20040107126		assignment			Kenji et al.
A1		method			·
US	20040401	Starting control	123/179.3	•	Mitani,
20040060530		system of internal			Shinichi et
A1		combustion engine			al.
		and starting			
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		control method			
		thereof	<u> </u>		
US	20040325	Starting method	123/179.3		Asaka,
20040055553		and starting device			Toshiaki et
A1 .		of internal			al.
		combustion			
•		engine, method			
		and device of			
		estimating starting			
		energy employed			
		for starting			
		method and			
		starting device			
US	20040311	Voice encoding	704/226		Yamaura,
20040049382		system, and voice			Tadashi et
A1		encoding method			al.
US	20040226	Rotary encoder	.200/6R		Sugahara,
20040035688				·	Jun et al.
A1					
US	20040101	Control apparatus	123/182.1		Kataoka,
20040000282		for an internal	•		Kenji et al.
Al		combustion engine			
·		and control			
		method thereof			
US	20031204	Performance	709/203	714/43	Kataoka,
20030225830		measuring system			Kenji et al.
A1		for storage			
		network	0.10/107		
US	20031113	Energy converter	318/437		Kusaka,
20030210006		control apparatus,			Yasushi
A1		and control			
		method thereof	010/01=		¥7
US	20031002	Control apparatus	310/317		Kataoka,
20030184190		for vibration type	·		Kenichi
A1		actuator	0.60/1.05		-
US	20030724	Inverter for	363/132		Tsuji,
20030137858	1	alternating current			Kimitoshi et
A1	2007075	generator-motor	220/27		al.
US	20030626	Motor-driven slide	338/176		Miura, Seiki
20030117256		type variable			et al.
Al		resistor and			
		method of			
	]	manufacturing the			
	0000000	resistor	010/110	002/004	177 1
US	20030327	Power supply	318/442	903/904;	Kusaka,
20030057908		system and power	l	903/906;	Yasushi et

A1	-	supply method	<u> </u>	903/907;	al.
Ai		supply method	٠	903/927; 903/942	
US 20030055656 A1	20030320	Sound encoder and sound decoder	704/500		Tasaki, Hirohisa
US 20030052628 A1	20030320	Vibration type actuator apparatus	318/114		Kataoka, Kenichi
US 20030043859 A1	20030306	Variable length code multiplexer and variable length code demultiplexer	370/537	370/535	Tasaki, Hirohisa
US 20030042880 A1	20030306	DC-DC converter	323/282		Kataoka, Kenji
US 20030027047 A1	20030206	Process for producing lithium manganate and lithium battery using the lithium manganate	429/224	423/599; 429/231.1; 429/231.95	Suita, Tokuo et al.
US 20030019348 A1	20030130	Sound encoder and sound decoder	84/655		Tasaki, Hirohisa
US 20030013992 A1	20030116	Sensor cartridge, sensor feeder, and measuring instrument	600/584		Uchigaki, Takatoshi et al.
US 20020198444 A1	20021226	Body fluid measuring apparatus with lancet and lancet holder used for the measuring apparatus	600/345		Uchigaki, Takatoshi et al.
US 20020180387 A1	20021205	Control apparatus for vibration type actuator	318/114		Kataoka, Kenichi
US 20020147582 A1	20021010	Speech coding method and speech coding apparatus	704/219		Tasaki, Hirohisa
US 20020145898	20021010	Voltage conversion	363/98		Kataoka, Kenji et al.

A1		apparatus			
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20020128829		apparatus, speech			Tadashi et
Al		encoding method,			al.
	·	speech decoding	·		
		apparatus, and			
		speech decoding			
	2002000	method	210/114		
US	20020905	Control apparatus	318/114		Kataoka,
20020121869		for vibration wave			Kenichi et
A1		actuator			al.
US	20020725	DRIVING	310/316.02		HAYASHI,
20020096970		DEVICE OF A	-		TADASHI
A1		VIBRATION	· ·		et al.
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20020046443	20020123	fastener	10,2,,		Toshio et al.
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	20020221	T	324/765		Iino, Shinji
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20020021142		and inspection			et al.
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US	20011101	Electrostatic .	361/212	361/110;	Kataoka,
20010036051		breakdown		361/111	Kenji
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US	20011011	Speech decoding	704/233		Matsuoka,
20010029451		unit and speech			Bunkei et al.
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US	20010712	Image-sensing	250/238	250/370.15;	Kusaka,
20010007348	20010712	apparatus	250,250	700/299	Yasushi et
A1		apparatus		700/277	al.
	20060228	Cassah sasadina	704/223	704/210:	Yamaura;
US 7006966	20060228	Speech encoding	/04/223	704/219;	
B2		apparatus, speech		704/221	Tadashi et
		encoding method,			al.
	l .	speech decoding	,		· .
	1	apparatus, and			
*		speech decoding			
		method .			
US 6988477	20060124	Control apparatus	123/182.1	123/179.18;	Kataoka;
B2		for an internal		123/316;	Kenji et al.
		combustion engine		123/317;	
•		and control		123/532;	
		method thereof		123/73AF	
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US 6975249	20051213	Rotary electronic	341/16		Hashimoto;
B2		component and method of manufacturing same			Yukio et al.
US 6958468 B2	20051025	Beam rotation angle detecting apparatus, rotation detecting apparatus and beam rotation angle detecting	250/231.13		Kataoka; Kenichi
		method			
US 6954022 B2	20051011	Control apparatus for vibration type actuator	310/317	310/316.01	Kataoka; Kenichi
US 6914515 B2	20050705	Motor-driven slide type variable resistor and method of	338/116	338/153; 338/176	Miura; Seiki et al.
		manufacturing the resistor			
US 6899860 B2	20050531	Process for producing lithium manganate and lithium battery using the lithium manganate	423/599		Suita; Tokuo et al.
US 6877470 B2	20050412	Starting control system of internal combustion engine and starting control method thereof	123/179.3	123/179.5	Mitani; Shinichi et al.
US 6856261 B2	20050215	Rotary encoder	341/16	200/11DA; 200/11R; 341/17	Yoritsune; Yasuhiro et al.
US 6849052 B2	20050201	Body fluid measuring apparatus with lancet and lancet holder used for the measuring apparatus	600/584	600/345	Uchigaki; Takatoshi et al.
US 6834632	20041228	Stop and start	123/179.4	123/179.28;	Kataoka;
B2		control apparatus		123/179.3	Kenji et al.

		of internal combustion engine			
US 6807934 B2	20041026	Stop and start control apparatus of internal combustion engine	123/179.4	123/179.3; 290/38B	Kataoka; Kenji et al
US 6806671 B2	20041019	Power supply system and power supply method	318/442	318/108; 318/109; 320/140; 903/904; 903/906; 903/907; 903/927; 903/942	Kusaka; Yasushi et al.
US 6806670 B2	20041019	Energy converter control apparatus, and control method thereof	318/437	318/138; 318/254; 318/430; 318/432; 318/433; 318/439	Kusaka; Yasushi
US 6784383 B2	20040831	Rotary encoder	200/11R	200/11DA; 200/14; 200/17R	Sugahara; Jun et al.
US 6777967 B2	20040817	Inspection method and inspection apparatus	324/757	324/756	Iino; Shinj et al.
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US 6760237 B2	20040706	alternating current generator-motor	363/55	363/56.03	Tsuji; Kimitoshi al.
US 6744227 B2	20040601	Vibration type actuator apparatus	318/114	318/122; 318/123	Kataoka; Kenichi
US 6686353 B1	20040203	Diarylalkyl cyclic diamine derivatives as chemokine receptor antagonists	514/218	514/252.13; 514/253.01; 514/255.04; 540/575; 544/359; 544/360; 544/379; 544/396; 544/398;	Shiota; Tatsuki et al.

US D482254	20031118	Portable electric	D8/68		Tsuzuki;	
S		drill			Hitoshi et al.	
US 6643618 B2	20031104	Speech decoding unit and speech decoding method	.704/228	370/289; 704/226	Matsuoka; Bunkei et al.	
US 6642507 B1	20031104	Beam rotation angle detecting apparatus, rotation detecting apparatus and beam rotation angle detecting method	250/231.13	250/231.14; 250/231.18	Kataoka; Kenichi	
US 6635977 B2	20031021	Control apparatus for vibration wave actuator	310/316.01	310/116; 310/128; 310/317 CIPG 20060101 A H01L H01L41/00 L I R US M 20060101 CICL H01L CIPS H01L41/00 20060101 CIPG 20060101 A H01L H01L41/04 L I R US M 20060101 CICL H01L CIPS H01L41/04 L I R US M 20060101	Kataoka; Kenichi et al.	
US 6608426 B2	20030819	Driving device of a vibration type actuator	310/317		Hayashi; Tadashi et al.	
US 6553622 B2	20030429	Connecting fastener	16/277	16/286	Maruyama; Toshio et al.	
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US 6496796 B1	20021217	Voice coding apparatus and voice decoding apparatus	704/219	704/221	Tasaki; Hirohisa et al.
US 6463095 B1	20021008	IC card radio modem and communication system using the same for communicating with a plurality of different infrastructures	375/223	375/219; 455/575.1	Kataoka; Kenji et al.
US 6451842 B1	20020917	Cyclic amine derivatives and their use as drugs	514/422	514/426; 548/217; 548/517; 548/525; 548/527; 548/557	Shiota; Tatsuki et al.
US 6438305 B1	20020820	Laser transmitting system and hand instrument having such system for use with laser	385/125	606/15; 606/16	Kataoka; Kenzo et al.

		device			
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B1		derivatives and	- '	514/320;	Tatsuki et
Di		their use as drugs		514/326;	al.
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US 6408268	20020618	Voice encoder,	704/220	704/223	Tasaki;
B1		voice decoder,			Hirohisa
		voice			
		encoder/decoder,			•
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		method, voice			
		decoding method			
		and voice			
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US 6376965	20020423	Driving device for	310/317	310/316.01	Kataoka;
	20020423		310/317	310/310.01	Kataoka, Kenichi et
B1		vibration type			al.
110 (0 (0100	20020226	actuator	514/217.03	540/490.	Shiota;
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B1		derivatives and		540/482;	
		their use as drugs		540/596;	al.
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				540/606;	
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US 6347608	20020219	Internal	123/179.4	307/10.6	Hara;
B1		combustion engine			Katsuya et
		control apparatus			al.
		and method			
US 6334834	20020101	Automatic engine	477/203		Mizutani;
B1	·	stop control			Koichi et al.
		system for			
		vehicles			×-
US 6313564	20011106	Driving apparatus	310/316.01		Kataoka;
B1		for vibration type			Kenichi et
~ `		actuator apparatus	1		al.
US 6229402	20010508	Driving circuit for	331/34	310/316.01;	Kataoka;
	20010308		751754	318/114;	Kenichi et
B1		vibration type			
		actuator apparatus		331/154;	al.
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B1		vibration type actuator			Kenichi et al.
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US 6201617 B1	20010313	Image sensing device	358/482	348/297	Kusaka; Yasushi
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US 6184480 B1	20010206	Revolving operation electronic component and electronic appliance using the same	200/4	200/345	Nishimoto; Takumi et al.
US 6129721 A	20001010	Medical laser treatment device and laser probe for the same	606/2	606/16; 606/17	Kataoka; Kenzo et al.
US 6100622 A	20000808	Driving apparatus of vibration type actuator	310/316.01		Yamamoto; Shinji et al.
US 6084334 A	20000704	Driving apparatus for driving plurality of vibration type motors	310/316.01	,	Yamamoto; Shinji et al.
US 6054795 A	20000425	Driving apparatus for vibration type actuator device	310/316.01	310/317 CIPG 20060101 A H01L H01L41/00 L I R US M 20060101 CICL H01L CIPS H01L41/00 20060101 CIPG 20060101 A H01L H01L41/04 L I R US M 20060101 CICL H01L	Yamamoto; Shinji et al.

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A		apparatus and		704/220;	Tadashi et
		speech encoding		704/224	al.
		and decoding			
		apparatus			
US 6049156	20000411	Apparatus	310/316.01		Yamamoto;
$\mathbf{A}_{\perp}$		provided with a			Shinji et al.
·		vibration type			
	-	motor			
US 6031316	20000229	Vibration actuator	310/316.02	318/116	Kataoka;
<u>A</u>		apparatus			Kenichi
US 5990346	19991123	Prostaglandins and	562/503	549/422;	Kataoka;
A		processes for		554/117;	Kenichiro et
		production thereof		554/214;	al.
TTG #000051	10000015	D : 1	210/611	560/121	V-tl
US 5939851	19990817	Position control	318/611	310/316.01;	Kataoka;
A		device		318/114;	Kenichi et
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US 5894118	19990413	Structure of rotary	200/527	200/323;	Nishimoto;
A 3694116	19990413	electronic device	200/32/	200/523,	Takumi et
A		with push/turn		200/323	al.
		operating button		·	
US 5886310	19990323	Rotary-operation	200/14	200/18;	Kataoka;
A	13330323	type electronic		200/4	Kenji et al.
		component with			
		push switch			
US 5871138	19990216	Method and	228/102	228/158;	Shishido;
Α		apparatus for		228/235.2;	Hiroshi et
		continuous		228/5.7;	al.
		finishing hot-		228/9	
		rolling a steel strip			
US 5864794	19990126	Signal encoding	704/200.1	704/226	Tasaki;
A		and decoding			Hirohisa
		system using			
		auditory			
		parameters and			
110 6000700	10001010	bark spectrum	704/060	704/200	T1-1-
US 5822732	19981013	Filter for speech	704/268	704/209;	Tasaki;
Α .		modification or	1	704/217	Hirohisa
		enhancement, and various apparatus,	,		
	1	L Various annaranis	1	1	i .

		)			
		systems and method using same			
US 5731452 A	19980324	7- thiaprostaglandins and method of production thereof	556/427	560/118; 560/121; 560/17; 562/431; 562/498; 562/503	Minoshima; Toru et al.
US 5706430 A	19980106	Method and system for sequentially broadcasting data according to preassigned time slots with and without the reception of a synchronization packet	711/141	707/201; 713/400	Yanagisawa; Emiko et al.
US 5695493 A	19971209	Laser surgical unit	606/13	606/14; 606/17; 606/28	Nakajima; Sadahiro et al.
US 5661148 A	19970826	Pyrrolo[2,3-d]pyrimidine derivatives, process for producing the same and pharmaceutical preparation comprising the same as active ingredient	514/218	514/234.2; 514/265.1; 540/575; 544/117; 544/280; 544/320; 544/61	Sakuma; Yasuji et al.
US 5631516 A	19970520	Vibration type actuator device	310/316.02		Kataoka; Kenichi
US 5585686 A	19961217	Vibration type actuator device	310/341	310/315; 310/323.03; 310/343; 310/346	Kataoka; Kenichi
US 5580613 A	19961203	Method for producing a ZN-Ni alloy by melting in the presence of a flux	427/431	427/433	Tasaki; Hiroshi et al.
US 5574061 A	19961112	Benzopyran derivative, process	514/456	549/404	Shiota; Tatsuki et

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		for producing the			al.
		same and			
		pharmaceutical			
		composition			
,		containing the			
	,	same			
US 5569995	19961029	Method and	318/717	318/721	Kusaka;
A		apparatus for			Yasushi et
		driving and			al.
		controlling			
		synchronous	1		
		motor using			
		permanent			
		magnets as its			
		field system			· [
US 5553194	19960903	Code-book driven	704/221	704/219;	Seza;
A	17700703	vocoder device	"""	704/220	Katsushi et
A		with voice source		7017220	al.
		generator			ui.
US 5539268	19960723	Vibration type	310/316.02		Kataoka;
A	19900723	actuator device	310/310.02		Kenichi
US 5499808	19960319	Sheet feeding	271/267	271/278;	Nishimoto;
A	19900319	apparatus	271/207	310/323.03	Yoshifumi
A		apparatus		310/323.03	et al.
US 5496853	19960305	Benzoxa	514/469	514/254.11;	Shiota;
A	19900303	condensed ring	314/409	514/320;	Tatsuki et
A				514/320,	al.
•		compounds,		514/340;	ai.
		process for		1	
		producing the		514/375;	
		same and		544/368;	
		pharmaceutical		544/376;	ļ.
		composition		546/197;	
		comprising the		546/271.7;	
•		same		546/284.1;	
				548/217;	
				548/224;	.
				549/407;	
TIO 5402050	10060100	G: 1 ·	250/221 15	549/467	T = -1-1
US 5483059	19960109	Signal processing	250/231.16	250/237G;	Igaki;
A		method using		356/499	Masahiko et
		comparator level			al.
		adjustment in a			'
		displacement	}		
		measuring device			
US 5477100	19951219	Vibration type	310/323.03		Kataoka;
Α		motor system			Kenichi

US 5459370	19951017	Vibration type motor device	310/317		Kataoka; Kenichi
A US 5441628	19950815	Method for	205/101	205/246	Tasaki;
A		preparation for a Zn-Ni			Hiroshi et al.
		electroplating or			
		hot-dip galvanizing bath			
•		using a Zn-Ni			
		alloy, and method			
		for producing a			
		Zn-Ni alloy			
US 5436521	19950725	Vibration type	310/317		Kataoka;
A	1007000	actuator apparatus	140/45	140/20	Kenichi
US 5401198	19950328	Jet pump system	440/47	440/38	Toyohara; Makoto et
A		for a water jet propelled boat			al.
US 5378700	19950103	Fused pyrimidine	514/215	514/217.06;	Sakuma;
A	17730103	derivative, process	31 1/213	514/218;	Yasuji et al.
7.		for preparation of		514/228.5;	
		same and		514/234.2;	
		pharmaceutical		514/264.11;	
		preparation		514/265.1;	
		comprising same		540/544;	
	·	as active	,	540/553;	
		ingredient	,	540/575;	
•				540/578; 540/597;	
				540/603;	
				544/127;	
	-			544/143;	
,	9			544/279;	
				544/280;	
				544/61	
US 5374266	19941220	Medical laser	606/15	604/21;	Kataoka;
A		treatment device		606/13;	Kenzo et al.
XIO 50 61 150	10041115	N. 4. 1.C	140/533	606/14	T1:
US 5364478	19941115	Method for	148/533	427/343; 427/383.7;	Tasaki; Hiroshi et
A		producing a color- coated article		427/433	al.
US 5348552	19940920	Laser surgical unit	606/13	606/16;	Nakajima;
A	17770720	Laser sargical will	000,15	606/28;	Sadahiro et
• •		·		607/89	al.
US 5336392	19940809	Method for	427/433	427/431	Tasaki;
Α		preparation of a			Hiroshi et
		Zn-Ni			al.

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			electroplating or hot-dip galvanizing bath using a Zn-Ni alloy, and method for producing a Zn-Ni alloy			
	US 5324216 A	19940628	Jet pump system for a water jet propelled boat	440/47	440/46	Toyohara; Makoto et al.
	US 5300067 A	19940405	Laser treatment device	606/16	606/17; 607/89	Nakajima; Sadahiro et al.
·.	US 5289286 A	19940222	Solid state sensor having logarithmic photovoltaic response, with pixel uniformity correction and white balance circuitry therefor	348/223.1	257/292; 257/431; 348/230.1; 348/251	Nakamura; Satoshi et al.
ī.	US 5285134 A	19940208	Control device for vibration type motor	318/116	310/316.02	Kataoka; Kenichi
	US 5282444 A	19940201	Power transmitting system of small boat	123/192.2	123/149D; 464/180	Ito; Kazumasa et al.
	US 5268991 A	19931207	Apparatus for encoding voice spectrum parameters using restricted time-direction deformation	704/220	704/222	Tasaki; Hirohisa
·	US 5266009 A	19931130	Impeller structure for water jet propelled boat	416/223R	415/218.1; 415/221; 415/222; 416/244B; 416/245A; 440/38	Tasaki; Hiroshi et al.
	US 5244425 A	19930914	Water injection propulsion unit	440/47	114/55.57; 440/38	Tasaki; Hiroshi et al.
	US 5244202 A	19930914	Sheet feeding apparatus	271/251	271/268	Nishimoto; Yoshifumi

					et al.
US 5200276	19930406	Color-coated	428/629	428/632;	Tasaki;
Α		article and method		428/659	Hiroshi et
		for producing the			al.
		same			·
US 5199913	19930406	Small, jet-	440/47	114/55.5;	Toyohara;
Α		propelled boat		440/38	Makoto et
				•	al.
US 5198026	19930330	Colored zinc	106/430	106/419;	Nishimura;
A		powder, its		106/425;	Eiji et al.
		method of		106/426;	
		production and		106/427;	
		method for		106/428;	•
		producing colored		106/431;	
		article		427/216;	
		,		427/228;	
				427/422;	·
	]			427/455;	
				75/333	
US 5192191	19930309	Propeller vane	416/90A	416/93A	Tasaki;
A		structure for			Hiroshi
		marine propulsion			
		unit			
US 5176376	19930105	Vibration sheet	271/267	271/8.1;	Igaki;
A		feeder		310/316.02;	Masahiko et
770 51 55000	10001000	771	210/222 04	310/323.04	al.
US 5157300	19921020	Vibration wave	310/323.04	310/316.02;	Kataoka;
A		driven motor		310/51	Kenichi et al.
110 5155410	10021012	apparatus Actuator device	318/116	310/316.02	Kataoka;
US 5155418 A	19921013	Actuator device	318/110	310/316.02	Kataoka, Kenichi
US 5117458	19920526	Secret information	380/228	380/239;	Takaragi;
A	19920320	service system and	300/226	380/239,	Kazuo et al.
11		method		713/172	Taza o ot ai.
US 5085423	19920204	Sheet feeding	271/266	271/18.2;	Nishimoto;
A	17720204	device	2,1,200	271/267;	Yoshifumi
1 1		do vido		271/42	et al.
US 5078711	19920107	Laser irradiation	606/16	606/15	Kakami;
A	17720107	device capable of	300/10	000,15	Kazuhiro et
11		varying irradiation			al.
		angle			
US 5065999	19911119	Sheet feeding	271/267	271/8.1;	Kataoka;
A		device utilizing		73/584	Kenichi et
		vibration waves			al.
US 5062622	19911105		271/270	271/267;	Kataoka;
				271/8.1;	Kenichi et
US 5062622 A	19911105	Vibratory sheet feeder which uses	271/270	271/267; 271/8.1;	Kataoka; Kenichi et

		phase adjustment		310/316.02;	al.
		to control the	·	310/323.03	<b>ui.</b> .
		sheet feeding		310/323.03	
		speed			
US 5022494	19910611	Heat exchanger	184/104.1	165/104.14;	Yamakage;
A	19910011	for oil	10 1/10 11.1	165/132;	Hisaaki et
<b>A</b>		101 011		165/47;	al.
				165/916	
US 5004964	19910402	Control apparatus	318/128	310/51	Kataoka;
A	13310.02	for vibration	0.10,120		Kenichi et
71		driven motor			al.
US 5001404	19910319	Vibration wave	318/116	310/316.02	Kataoka;
A	15510515	motor	310,110	310/310/02	Kenichi
US 4965580	19901023	Quantizer and	341/200	341/106;	Tasaki;
A	17701025	inverse-quantizer	311,200	348/418.1	Hirohisa et
A		miverse-quantizer		310/110.1	al.
US 4895233	19900123	Electromagnetic	192/21.5	188/264CC;	Inoue;
A	15500125	coupling apparatus	192,21.5	188/267;	Hitoshi et al.
7.		equipped with heat		192/113.23	11100111
		pipes		1,72,113.23	
US 4826431	19890502	Medical laser	433/29	433/215;	Fujimura;
A	15050502	handpiece	.55.25	433/80;	Yoshisaburo
11		manaprece		606/14	et al.
US 4767680	19880830	Fuel cell	429/39	429/41;	Hijikata;
A	1900000			429/44	Akemi et al.
US 4617837	19861021	Speed change	475/189	475/270;	Kataoka;
A		device for medical		475/296;	Kenzo et al.
		handpiece		475/298	
US 4572823	19860225	Process for	423/49		Ogata;
Α		rhenium recovery			Takashi et
		·			al.
US 4514079	19850430	Optical input and	358/300	358/481	Okada;
Α		output scanning			Kunihiro et
		system			al.
US 4482320	19841113	Face bow of the	433/69		Kataoka;
A		mandibular			Kenzo et al.
		motion diagnostic			
		device			
US 4468198	19840828	Mandibular	433/63	433/54;	Kataoka;
A		motion		433/64;.	Kenzo et al.
		reproducing		433/65	
		device			
US 4447207	19840508	Mandibular	433/69	600/590	Kataoka;
A		motion diagnostic			Kenzo et al.
1		1	I	1	1
		device Chuck device for	279/9.1	279/906;	Kataoka;

A		dental handpiece		433/127	Kenzo et al.
US 4364241	19821221	Device for	62/505	277/412;	Okamoto;
A		draining cooling		277/907;	Kouichi et
1		liquid from rotary		277/930;	al.
:	-	electric machine		310/54;	
		with liquid cooled		310/61	
		rotor			
US 4188725	19800219	Dental hand-piece	433/129		Kataoka;
A		with an air turbine			Kenzo et al.
US 4153993	19790515	Bearing	433/132	310/90.5;	Kataoka;
A		mechanism for a		384/107	Kenzo et al.
		dental handpiece			
US 3806732	19740423	APPARATUS	378/40	378/168	Kataoka;
Α		FOR TAKING A			Kenzo et al.
		CONTINUOUS			
		X-RAY PICTURE			
		OF THE			1
		DENTAL ARCH		•	)):
US 3806731	19740423	APPARATUS	378/40	378/168	Kataoka;
Α		FOR TAKING A			Kenzo et al.
		CONTINUOUS			
		X-RAY PICTURE			
		OF THE			
		DENTAL ARCH			
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